

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2004/051903

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06T15/70 G10L21/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G10L G06T

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 539 354 B1 (SUTTON STEPHEN ET AL) 25 March 2003 (2003-03-25)	1-3, 7-14, 18-25, 29-33
Y	column 7, line 41 - column 9, line 30 column 15, line 63 - column 17, line 5; claims 1-6 ----- -/--	4-6, 15-17, 26-28

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

Z document member of the same patent family

Date of the actual completion of the international search

29 November 2004

Date of mailing of the international search report

06/12/2004

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	MASUKO T ET AL: "Text-to-visual speech synthesis based on parameter generation from HMM" ACOUSTICS, SPEECH AND SIGNAL PROCESSING, 1998. PROCEEDINGS OF THE 1998 IEEE INTERNATIONAL CONFERENCE ON SEATTLE, WA, USA 12-15 MAY 1998, NEW YORK, NY, USA, IEEE, US, 12 May 1998 (1998-05-12), pages 3745-3748, XP010279674 ISBN: 0-7803-4428-6 page 3745, right-hand column, paragraph 2 - page 3746, left-hand column, paragraph 2 page 3746, right-hand column, paragraph 5 - page 3747, left-hand column, last line -----	5,6,16, 17,27,28
Y	US 6 366 885 B1 (SUBRAMANIAM L VENKATA ET AL) 2 April 2002 (2002-04-02) column 4, line 1 - line 59 -----	4,15,26
A	US 2003/149569 A1 (BURGESS ANDREW ROBERT ET AL) 7 August 2003 (2003-08-07) paragraphs '0056! - '0066! paragraphs '0115! - '0124! paragraph '0137! -----	1-33

INTERNATIONAL SEARCH REPORT

Information on patent family members

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PCT/IB2004/051903

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 6539354	B1	25-03-2003	NONE	
US 6366885	B1	02-04-2002	NONE	
US 2003149569	A1	07-08-2003	AT 278237 T	15-10-2004
			AU 4669201 A	23-10-2001
			CN 1426577 T	25-06-2003
			DE 60105995 D1	04-11-2004
			EP 1269465 A1	02-01-2003
			WO 0178067 A1	18-10-2001
			JP 2003530654 T	14-10-2003